

### Abstract of the Disclosure

A method and apparatus performs a security analysis computer system to identify, notify, and possibly correct, vulnerabilities and discrepancies. The security system includes a number of security tools and utilities in order to perform these functions. The security system includes the capability to identify the system configuration and once this is done performs different processes to analyze the computer system directories, locate vulnerabilities in the files or directories, check the network access, do analysis of the users or groups which have access to the computer system and check the permissions which these parties have been granted, and analyze passwords of the users. The utilities include the functionality to permanently remove files from the computer system, mark particular files to be analyzed, as well as schedule the security tests to be performed at predetermined times.